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~~Claims~~ We Claim

1. A commutator motor, in particular an actuating motor for automotive power accessories such as power window units, sunroofs, and the like, having a commutator (16) non-rotatably supported on a motor shaft (11), having a brush holder (19) which has a base body (20) attached to a motor housing (11) and commutator brushes (18) secured to it, which rest with frictional engagement against the commutator circumference, and having a device (22) for rotation detection (speed and/or rotation direction) of the motor, which has a pulse generator (23) non-rotatably supported on the motor shaft (13) and at least one pulse receiver (24), in particular a Hall sensor, affixed to the brush holder (19), characterized in that the base body (20) of the brush holder (19) encompasses the pulse generator (23) in a contact-free manner, and that the at least one pulse receiver (24) is contained in a positively engaging manner in a pocket (25) formed into the base body (20).

2. The motor according to claim 1, characterized in that the longitudinal axis of the at least one pocket (25) is aligned approximately tangential to the motor shaft (13) and that the pulse receiver (24) is slid into the pocket (25) in a positively engaging fashion until it comes into contact with the pocket bottom (251).

3. The motor according to claim 2, characterized in that a control opening (26) is let into the pocket (25) at right

angles to its longitudinal axis and externally adjoins the base body (20) and feeds into the pocket (25).

4. The motor according to one of claims 1 - 3, characterized in that the pulse receiver (24) has a housing (27) with a bottom wall (271), a top wall (272), and two side walls (273), that the side walls (273), at least close to the top wall (272), have side wall sections (273b) which extend inward trapezoidally, and that the housing (27) is supported on one side with its bottom wall (271) against axial ribs (29), preferably sliding ribs that protrude from the one pocket wall (253), and is supported on the other side with its side wall sections (273b) against inclined surfaces (254) embodied in the pocket (25).

5. The motor according to claim 4, characterized in that the rib height of the axial ribs (29) increases slightly toward the pocket bottom (251).

6. The motor according to one of claims 1 - 5, characterized in that in the base body (20) of the brush holder (19), two identical pockets (25) are each provided to contain a respective pulse receiver (24), which are disposed offset from each other by 90° in the rotation direction of the motor shaft (13).

7. The motor according to one of claims 1 - 6, characterized in that the pulse generator (23) is an annular magnet.